## HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	2037.1010-002	
First Named Inventor or Application Identifier	David E. Jones	
Express Mail Label No.	EV 052030935 US	

IKANSIVIII IAL		Application identifier								
(Only for new nonpro	visional applications under F.R. 1.53(b))	Express Mail Label No.		EV 05	S					
Title of Invention	METHOD AND A MEMORY	PPARATUS FO	OR PROVI	DING A	PACKET BU	JFFER RANDOM ACC	ESS			
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.		ADDR	ESS TO	Commis P.O. Box	op Patent Application sioner for Patents x 1450 ria, VA 22313-1450	5. Pro				
	mittal Form original, and a duplicate for	or fee processing)	6 [		de and/or Amin cable, all necess	o Acid Sequence Submission ary)	/614			
2. [X] Specification Total Pages [34]			- ]	a. [] Computer Readable Form						
(preferred arrangement set forth below) - Descriptive title of the invention				b. [] Paper Copy (identical to computer copy)						
- Cross F	References to Related Ap	oplications			[ ] Pages		<i>}**</i>			
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table, or a computer</li> </ul>		er	c. [·]	Statements ver	rifying identity of above copie	S				
program listing appendix - Background of the Invention			There's	ACC	OMPANYING	APPLICATION PARTS				
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>		7. [	Assignm	ent Papers (cov	er sheet & documents)					
- Detailed Description - Claim(s)		[ X	] Assigned	e - MOSAID Te	chnologies, Inc.	-				
,	s) ct of the Disclosure				Kanata, Unia	rio, Canada K2K 2X1				
3. [X] Prawing(s) (35 U.S.C. 113) Total Sheets [16]			8. [	Power o	of Attorney	[ ] 37 C.F.R. 3.73(b) Sta	atement			
[X] Fig. of the Drawings for Publication [7] [] No Figure to be Published			9. [	9. [ ] English Translation Document (if applicable)						
4. [X] Oath or De	eclaration Tot	al Pages [2]	10. [ X	] Informat Statemen	tion Disclosure nt (IDS)/PTO-14	[ ] Copies of IDS C	itations			
a. [ ] Newly executed (original or copy)				11. [ ] Preliminary Amendment						
	Copy from a prior-application of the continuation/divisional of the continuation of th		12. [X] Return Receipt Postcard							
, i.	[ ] DELETION OF IN				ntity Statement(s	·				
	Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2)			14a. [ ] Foreign Priority Claim under 35 U.S.C. §119 or 365						
				14b. [ ] Certified Copy of Priority Document(s)						
and 1.33(b).  5. [ ] CD-ROM or CD-R in duplicate, large table or Computer				15. [ ] Nonpublication Request (check parent application)  16. [ X ] Other Remarks Letter						
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Prior application	ation information: Ex	caminer: Ton, Dar	ng T.		Group Art U	Init: 2666				
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NAME	Customer No. 02									
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Signature	Jash Mily	Date	7/7/03
Submitted by Typed or Printed Name	Caroline M. Fleming	Reg. Number	45,566

## HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS		Attorney Docket Number		2037.1010-002					
		Application Number		Continuation of: 09/283,778					
		First Named Inventor		David E. Jones					
CLAIM CAI	CLAIM CALCULATION (includes any preliminary amendment)								
CLAIMS	(1) FOR	(2) NUMBER FILED (3) NUMBER (4) RATE EXTRA					(5) CA	ALCULATIONS	
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	7 CFR 1.16(c) or (j))		3 =	\$	90			
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))			1 =	\$	252			
	MULTIPLE DEPENDENT CLA	IMS (if applicable) (37 C	FR 1.16(d))	<u> </u> -	+ \$ 280	) =	\$		
	BASIC FEE (37 CFR 1.16(a) or (h))						\$	750	
			7	rotal of al	bove Calcula	tions =	\$	1092	
	. 1	Reduction by 50% for filing	g by small entity	(37 CFF	R 1.9, 1.27, 1	.28) =	\$		
					TC	TAL =	\$	1092	
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =						\$		
		Petition	for Extension of	Time Fee	e (37 C.F.R.	1.17) =	\$		
	Assignment Recordation Fee =  (only when filed with application)						\$		
	[Other]						\$		
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent  TOTAL =						\$	1092	
1. Small e	entity status:								
· V							•	,1	
	a. [ ] A small entity sta	tement is enclosed.						7.1	
	b. [ ] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.								
	c. [ ] Is no longer clain	ned.							
<ol> <li>[X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.</li> </ol>									
3. [X] A check is enclosed for \$1092. [ ] Please charge \$[ ] to Deposit Account No. 08-0380.									
4. []. (	[] Other:						Constant of the second		
Sigr	nature 1	ash MF.	ly	[	Date	7/7	03		
Submitted by Typed or Printed Name Caroline M. Fleming Reg. Number					45,5	566			

PATENT APPLICATION Attorney's Docket No.: 2037.1010-002

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David E. Jones

Continuation Application of

Application No.: 09/283,778

Filed:

March 31, 1999

For:

METHOD AND APPARATUS FOR PROVIDING A PACKET

BUFFER RANDOM ACCESS MEMORY

Date: 7-7-03

EXPRESS MAIL LABEL NO. EV 052030935 US

### REMARKS/CHANGE OF CORRESPONDENCE ADDRESS

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-captioned application is a continuation of application number 09/283,778 filed on March 31, 1999 to which priority is claimed under 35 U.S.C. §120.

The specification of the present application is substantially the same as that of the parent application. The related applications paragraph has been revised to include a specific reference to the parent application. The specification has been revised to include amendments entered in the parent application. No new matter has been added.

Claims 1-43 as presented in the parent application, have been omitted. New claims 1-25 are presented for Examination. A newly executed declaration under 37 C.F.R 1.63 is not believed to be necessary under 37 C.F.R. 1.63(d) or 1.67(b).

Please send all correspondence in the above-identified continuation application to: Customer No. 021005; Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, Massachusetts 01742-9133. In addition, please direct all telephone calls to James M. Smith at (978) 341-0036, and all facsimile communications to (978) 341-0136.

Respectfully submitted,

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Concord, MA 01742-9133
Dated: 7/7/03